chain nodes :
     13   14   15   17   19   20   22   23   24   27   28   29   30   31   32   33   34   35   36   37   38   39   40   41
     42   43   49
ring nodes :
     1   2   3   4   5   6   7   8   9   10   11   12
chain bonds :
     1-19   2-22   3-29   4-30   5-13   6-31   7-20   8-32   9-13   10-33   11-17   12-49   13-15   13-14   22-23
     23-24   24-27   24-28   34-35   36-37   38-39   38-40   41-42   41-43
ring bonds :
     1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-12   8-9   9-10   10-11   11-12
exact/norm bonds :
     1-19   2-22   7-20   11-17   12-49   13-15   13-14   24-27   34-35   36-37   38-39   38-40   41-42   41-43
exact bonds :
     3-29   4-30   5-13   6-31   8-32   9-13   10-33   22-23   23-24   24-28
normalized bonds :
     1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-12   8-9   9-10   10-11   11-12

G1:H,Ak

G2:H,X,Ak

G3:[*1],[*2],[*3],[*4]

Match level :
     1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom   11:Atom
     12:Atom   13:CLASS   14:CLASS   15:CLASS   17:CLASS   19:CLASS   20:CLASS   22:CLASS   23:CLASS
     24:CLASS   27:CLASS   28:CLASS   29:CLASS   30:CLASS   31:CLASS   32:CLASS   33:CLASS   34:CLASS
     35:CLASS   36:CLASS   37:CLASS   38:CLASS   39:CLASS   40:CLASS   41:CLASS   42:CLASS   43:CLASS
     49:CLASS